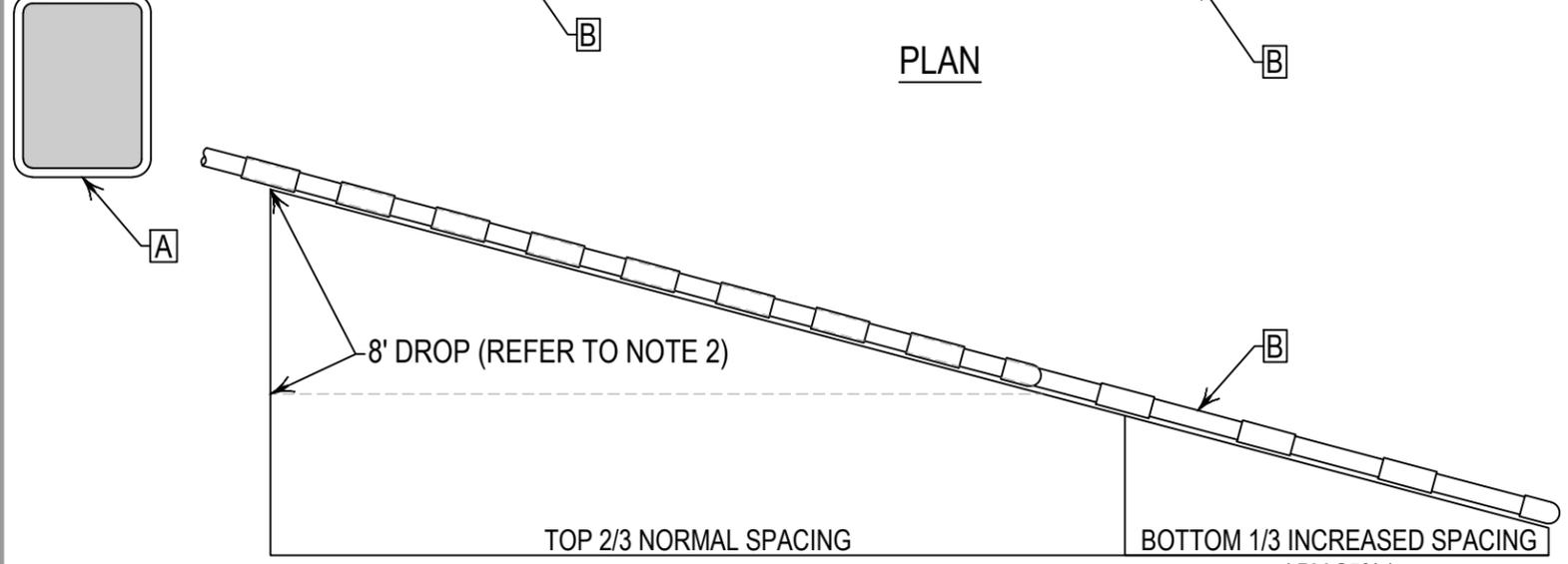


- A. LANDSCAPE PRODUCTS VALVE BOX WITH DRIP REMOTE CONTROL ZONE KIT
- B. PVC SUPPLY HEADER WITH FITTINGS
- C. IRRIGATED LANDSCAPE AREA WITH SETBACK ($\pm 2''-4''$)
- D. LANDSCAPE PRODUCTS 17MM EZ-ID CV COLOR CODED DRIPLINE
- E. 17MM INSERT FITTING (TYPICAL)
- F. PVC FLUSH HEADER WITH FITTINGS
- G. FLUSH POINT
- H. AIR RELIEF VALVE (LOCATED AT HIGH POINTS)

- NOTES:
1. DISTANCE BETWEEN LATERAL ROWS AND EMITTER SPACING TO BE BASED ON SOIL TYPE, PLANT MATERIALS AND CHANGES IN ELEVATION. DISTANCE BETWEEN LATERAL ROWS FOR BOTTOM 1/3 OF SLOPE TO BE SPACED GREATER THAN OPTIMAL ROW DISTANCE.
 2. WHEN ELEVATION CHANGE EXCEEDS 8 FEET IT IS RECOMMENDED THAT A NEW DRIPLINE ZONE BE CREATED.
 3. WHEN USING 17MM INSERT FITTINGS WITH DESIGN PRESSURE OVER 50PSI, IT IS RECOMMENDED THAT STAINLESS STEEL CLAMPS BE INSTALLED ON EACH FITTING.

PLAN



PROFILE

17MM EZ-ID CV DRIPLINE LAYOUT ON STEEP SLOPE

NOT TO SCALE

Single Lateral Maximum Run Length (Feet)

Inlet Pressure (psi)	12" Spacing			18" Spacing		
	Nominal Flow (gph)			Nominal Flow (gph)		
	0.4	0.6	1.0	0.4	0.6	1.0
15	220	170	125	285	240	170
25	326	255	195	495	370	275
35	410	330	238	572	470	335
45	474	360	270	640	515	375

17MM EZ-ID CV DRIPLINE LAYOUT ON STEEP SLOPE - March 2, 2015